Howrey Docket No.: 04813.0017.NPUS01

## UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Wendy C. Grande, et al.

Application No.: 10/044,147

Filed: January 11, 2002

For: INTEGRATED FUEL CELL AND

ELECTROCHEMICAL POWER SYSTEM EMPLOYING THE SAME

Art Unit: 1

1746

Examiner:

tó be assigned

Information Disclosure Statement Under 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents Washington, D.C. 20231

Sir:

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Applicant hereby submits, without admission of prior art effect thereof, the documents listed on the accompanying Form PTO-1449 pursuant to the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

## CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

March 2, 2002

Date of Deposit

Diana Vilkaitis

Name of Person Mailing Paper

Signature of Person Mailing Paper

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Howrey Docket No.: 04813. 0017.NPUS01

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits, therefore no statement under 37 C.F.R. § 1.97(e) or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038.

Respectfully submitted,

Date: March 27, 2002

Robert C. Laurenson Registration No. 34,206

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## **FORM PTO-1449**

APR 0 2 2002

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO. SERIAL NO. 04813.0017.NPUS01 10/044,147 APPLICANT:

Wendy C. Grande et al.

**FILING DATE:** January 11, 2002 GROUP:

1746

	The Date Barbarat Barbarat
O	THER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
	Engel, P., "Manhattan Scientifics' Micro-Fuel Cell Named 'Technology of the Year'", 12/7/99,
	http://ens.lycos.com/e-wire/Dec99/07Dec9904.html
	Reuters, "Motorola Makes Fuel Cell to Power Laptops, Phones", 1/19/00,
	http://www.homoexcelsior.com/archive/technology/msg01990.html
	Environment News Service, "Micro-Fuel Cell Could Revolutionize Cars, Computers", 5/1/00, http://ens.lycos.com/ens/may2000/2000L-05-01-01.html
	"Motorola Researchers Report Progress in Miniaturizing Fuel Cell Power Source for Consumer Electronic Devices", <a href="http://www.cellular.co.za/battery_technology.htm">http://www.cellular.co.za/battery_technology.htm</a>
	Kelley, et al., Electrochemical and Solid-State Letters, Vol. 3, No. 9, Sept. 2000, pp. 407-409
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EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

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## LIST OF PATENTS AND OTHER TEMS FOR APPLICANT'S INFORMATION DESCRIPTION OF THE STATEMENT

(Use several sheets if necessary)

<b>ATTY. DOCKET NO.</b> 04813.0017.NPUS01	<b>SERIAL NO.</b> 10/044,147	
APPLICANT: Wendy C. Grande et al.		
FILING DATE:	GROUP	

1746

January 11, 2002

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS .	SUB CLASS	FILING DATE
	4,759,989	7/26/88	Abe, et al.	428	408	
	4,894,301	1/16/90	Dyer	429	193	
	5,162,166	11/10/92	Ellgen 1 %	429	30	
	5,510,202	4/23/96	McCoy O o	429	19	
	5,759,712	6/2/98	Hockaday , Z	429	30	
	5,776,624	7/7/98	Neutzler Speer Ir et al	29	26	
	5,863,671	1/26/99	Spear, Jr. et al.	429	12	
·	5,928,804	7/27/99	Leddy et al.	429	10	
	5,952,117	9/14/99	Colborn et al.	429	27	
	5,958,210	9/28/99	Siu et al.	205	602	
	6,048,634	4/11/00	Kaufman, et al.	429	34	
	6,054,230	4/25/00	Kato	429	33	
	6,132,895	10/17/00	Pratt et al.	429	39	
	6,153,328	11/28/00	Colborn	429	51	
	6,162,555	12/19/00	Gutierrez et al.	429	15	
	6,194,095	2/27/01	Hockaday	429	34	
	6,218,035	4/17/01	Fuglevand et al.	429	30	
	6,238,534	5/29/01	Mao et al.	204	416	
	6,268,077	7/31/01	Kelley et al.	429	33	

		<b>FOREIGN</b>	PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
	WO 00/45457	8/3/00	PCT (United States)				
	WO 01/54217	7/26/01	PCT (United States)	<b>◇</b>			
	19914681	10/5/00	Germany .		<b>)</b>	*	
	7-201348	8/4/95	Japan	ADP.		*	
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\* English language abstract has been provided

EXAMINER:

DATE CONSIDERED:

Examiner

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